Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

15400

Application ID:

10063918

Title of Invention:

LIQUID CRYSTAL DISPLAY DEVICE

First Named Inventor:

Kazuo Sekiya

Domestic/Foreign Application:

Domestic Application

Filing Date:

null

Effective Receipt Date:

2002-05-23

Submission Type:

Utility Patent Filing

Filing Type:

Hann.

new-utility

Confirmation Number:

0

Attorney Docket Number:

JP920010014

Digital Certificate Holder:

cn=Derek Jennings, ou=Registered Attorneys, ou=Patent and

Trademark Office, ou=Department of Commerce, o=U.S.

Government, c=US

Certificate Message Digest:

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Total Fees Authorized:

\$992.0

Payment Category:

DA - Deposit Account

Deposit Account Number:

90468

Deposit Account Name:

Derek S. Jennings

TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility

Patent Filing

Attorney Docket Number:

JP920010014

LIQUID CRYSTAL DISPLAY DEVICE

First Named Inventor: Kazuo Sekiya

SUBMITTED BY

Name:

Mr. Derek S. Jennings

Registration Number:

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Street, il. Date Signed: 20020523

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Attached Files:

declaration

JP920010014US1DECP1.tif

declaration

JP920010014US1DECP2.tif

specification

JP920010014US1.xml

bibd-transmittal

JP920010014US1apds.xml

fee-transmittal

JP920010014US1fee.xml

Attached Image File(s): JP920010014US1DECP1.tif JP920010014US1DECP2.tif Comments:

The state of the s

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for whice patent is sought on the invention entitled:

LIQUID CRYSTAL DISPLAY DEVICE		
the specification of which (che	ck one)	·
X is attached hereto.	•	
was filed on	as United States A	Application Number
or PCT International App	olication Number	
and was amended on	(if appl	icable)
I hereby state that I have revi	ewed and understand the cont mendment referred to above.	tents of the above identified specification, in
I acknowledge the duty to discl accordance with Title 37, Code	ose information which is mat of Federal Regulations, Sect	terial to the patentability of this application 1.56.
foreign application(s) for pate which designated at least one c by checking the box, any foreig	nt or inventor's certificate ountry other than the United n application for patent or	nited States Code, '119(a)-(d) or '365(b) of a e, or '365(a) of any PCT International applica- d States, listed below and have also identified inventor's certificate, or PCT International cation on which priority is claimed:
Prior Foreign Application(s)		Priority
2001-154531	JAPAN	23/MAY/2001 X Yes
(Number)	(Country)	(Day/Month/Year Filed) Yes
(Number)	(Country)	(Day/Month/Year Filed)
(Number)	(Country)	(Day/Month/Year Filed)
		United States provisional application(s) listed
(Application Number)	(Filing Date)	
(Application Number)	(Filing Date)	
International application design of the claims of this application in the manner provided by the famaterial to the patentability of	nating the United States, li on is not disclosed in the p irst paragraph of 35 U.S.C. f this application as define	ted States Application(s), or '365(c) of any P isted below and, insofar as the subject matter brior United States, or PCT International appli '112, I acknowledge the duty to disclose information and in 37 CFR '1.56 which occurred between the contained filling date of this application:
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abando
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abando
I hereby declare that all states	ments made herein of my own	knowledge are true and that all statements made

I hereby declare that all statements made herein of my own knowledge are true and that all statements made information and belief are believed to be true; and further that these statements were made with the know that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the tof the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor I hereby appoint the following attorney(s) and/or agent(s) to prothis application and transact all business in the Patent and Trademark Office connected therewith (list registration number).

Manny W. Schecter (Reg. 31,722), Kevin M. Jordan (Reg. 40,277), Christopher A. Hughes (Reg. 2 John E. Hoel (Reg. 26,279), Joseph C. Redmond, Jr. (Reg. 18,753), Stephen C. Kaufman (Reg. 29 Robert M. Trepp (Reg. 25,933), Louis P. Herzberg (Reg. 41,500), Daniel P. Morris (Reg. 32,053 J. Otterstedt (Reg. 37,411), Louis J. Percello (Reg. 33,206), Douglas W. Cameron (Reg. 31,596 Marian Underweiser (Reg. 46,134), Richard M. Ludwin (Reg. 33,010), Marc A. Ehrlich (Reg. 39,9 Robert P. Tassinari (Reg. No. 36,030), Derek S. Jennings (Reg. No. 41,473), Gail Zarick (Reg. 43,303) and Timothy M. Farrell (Reg. No. 37,321).

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

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FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 992

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

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USUBMITTED BY

Authorized Name:

Derek S. Jennings

Electronic Signature Mark:

Derek S. Jennings

Date Signed:

20020523

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 17	103	\$ 18	0	\$ 0
Independent Claims: 6	102	\$ 84	3	\$ 252